



PCT

## RAW SEQUENCE LISTING

DATE: 10/06/2004

PATENT APPLICATION: US/10/509,621

TIME: 16:09:37

Input Set : A:\seq list.txt

Output Set: N:\CRF4\10062004\J509621.raw

1 <110> APPLICANT: CREAGENE, INC.  
 3 <120> TITLE OF INVENTION: Novel Dendritic Cell-Specific Polynucleotides and Microarray  
 4 Comprising the Same  
 6 <130> FILE REFERENCE: 3260-23  
 C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/509,621  
 C--> 8 <141> CURRENT FILING DATE: 2004-09-29  
 8 <150> PRIOR APPLICATION NUMBER: KR10-2002-0017470  
 9 <151> PRIOR FILING DATE: 2002-03-29  
 11 <160> NUMBER OF SEQ ID NOS: 6  
 13 <170> SOFTWARE: KopatentIn 1.71  
 15 <210> SEQ ID NO: 1  
 16 <211> LENGTH: 304  
 17 <212> TYPE: DNA  
 18 <213> ORGANISM: Homo sapiens  
 20 <400> SEQUENCE: 1

21	gtacgcggga cagtctttca cagatggtgg agtggttttc cccaaatct gttgtttgtc	60
23	ttataatggt gtatatgagg ttttatggtg tatgaatatg aatgcttctg taatgtcaaa	120
25	cagatcccta gtaaactcct tcttcacttt tactgtcaga ttacaaagg tctctccatt	180
27	gcaaagcagt gtttgtccta atttatatat tgtttttcta gttcattttg tgtttccaac	240
29	ttttcatgta aaattttaat tatttttgaa tgtgtggatg tgagactgag gtgccttttg	300
31	gtac	304

34 <210> SEQ ID NO: 2  
 35 <211> LENGTH: 1658  
 36 <212> TYPE: DNA  
 37 <213> ORGANISM: Homo sapiens  
 39 <400> SEQUENCE: 2

40	agggggagct tggggactgc agctgtgggg agatttcagt gcattgcctc ccctgggtgc	60
42	tcttcatctt ggatttgaaa gttgagagca gcatgttttg ccactgaaa ctcatcctgc	120
44	tgccagtgtt actggattat tccttgggcc tgaatgactt gaatgtttcc ccgcccagac	180
46	taacagtcca tgtgggtgat tcagctctga tgggatgtgt tttccagagc acagaagaca	240
48	aatgtatatt caagatagac tggactctgt caccaggaga gcacgccaaag gacgaatatg	300
50	tgtatacta ttactccaat ctcaagtgtgc ctattgggag cttccagaac cgcgtacact	360
52	tgatggggga caacttatgc aatgatggct ctctcctgct ccaagatgtg caagaggctg	420
54	accagggaac ctatatctgt gaaatccgcc tcaaagggga gagccagggtg ttcagaagg	480
56	cgggtggtact gcatgtgctt ccagaggagc ccaaagagct catggtccat gtgggtggat	540
58	tgattcagat gggatgtgtt ttccagagca cagaagtga acacgtgacc aaggtagaat	600
60	ggatattttc aggacggcgc gcaaaggagg agattgtatt tcgttactac cacaactca	660
62	ggatgtctgc ggagtactcc cagagctggg gccactcca gaatcgtgtg aacctgggtg	720
64	gggacatttt ccgcaatgac ggttccatca tgcttcaagg agtgaggag tcagatggag	780
66	gaaactacac ctgcagtatc cacctagggg acctggtgtt caagaaaacc attgtgctgc	840
68	atgtcagccc ggaagagcct cgaacactgg tgaccccggc agccctgagg cctctggtct	900
70	tgggtggtaa tcagttggtg atcattgtgg gaattgtcgg tgccacaatc ctgctgctcc	960
72	ctgttctgat attgatcgtg aagaagacct gtggaaataa gagttcagtg aattctacag	1020

ENTERED

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74 tcttggtgaa gaacacgaag aagactaatc cagagataaa agaaaaaacc tgccattttg      1080
76 aaagatgtga aggggagaaa cacatttact cccaataat tgtacgggag gtgatcgagg      1140
78 aagaagaacc aagtgaaaaa tcagaggcca cctacatgac catgcacccg gtttggcctt      1200
80 ctctgaggtc agatcggaac aactcacttg aaaaaaagtc aggtggggga atgccaaaaa      1260
82 cacagcaagc cttttgagaa gaatggagag tcccttcac tcagcagcgg tggagactct      1320
84 ctctgtgtg tgtcctgggc cactctacca gtgatttcag actcccgctc tcccagctgt      1380
86 cctcctgtct cattgtttgg tcaatacact gaagatggag aatttggagc ctggcagaga      1440
88 gactggacag ctctggagga acaggcctgc tgaggggagg ggagcatgga cttggcctct      1500
90 ggagtgggac actggccctg ggaaccaggc tgagctgagt ggcctcaaac ccccgttg      1560
92 atcagaccct cctgtgggca gggttcttag tggatgagtt actgggaaga atcagagata      1620
94 aaaccacccc caaaaaaaaa aaaaaaaaaa aaaaaaaa      1658
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98 <211> LENGTH: 236
99 <212> TYPE: DNA
100 <213> ORGANISM: Homo sapiens
102 <400> SEQUENCE: 3
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105 ggattcagca ggggtaatga gttttattct ccattgtcaa cttcagtcaa tagagggtgg      120
107 tgtctgatgc tgtgttgaga agggtcagac accttgtcca ggttcaaaga gaaagagtgc      180
109 taggactgat tagtagtata caaaagccgg tctcctgcag cctgaagctc ttgtac      236
112 <210> SEQ ID NO: 4
113 <211> LENGTH: 434
114 <212> TYPE: DNA
115 <213> ORGANISM: Homo sapiens
117 <400> SEQUENCE: 4
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120 aggtcgaggc tgcagtgagc cgtgatcaca ctactgcact ccagcctggg tagcagagtg      120
122 agaccctgcc tcaaaagaaa aagcctctgg ccaccaaacg gagaatagaa cagcttggga      180
124 gcctactgca atagtccagg cagagaaaaac agtgattaga gtgaatttaa gtcaaggtec      240
126 tgtgtttact gactccgctt ttatTTTTTt cctgccccca ttcttcttct tgetgcttct      300
128 cctaggaggc cctgccatca cagactctaa taatatctat aattttaaga aactagccat      360
130 aggaaggcat ctactagtt atacatcaaa atcacccaag ttgagggccg cagggatttg      420
132 tctgggaggg gtac      434
135 <210> SEQ ID NO: 5
136 <211> LENGTH: 424
137 <212> TYPE: DNA
138 <213> ORGANISM: Homo sapiens
140 <400> SEQUENCE: 5
141 gtacgcgggg gtttttccaa agccttccaa cagcaacatg aagttggcag ccttctctct      60
143 cctgtgatcc tcatcatctt cagcctagag gtacaagagc ttcaggctgc aggagaccgg      120
145 cttttgggta cctgcgtcga gctctgcaca ggtgactggg actgcaaccc cggagaccac      180
147 tgtgtcagca atgggtgtgg ccatgagtgt gttgcagggt aaggacagat gaagagttaa      240
149 cttaaggatc atctttccct aagatcgtca tcccttctct gagttcctat ctccaagat      300
151 gtgactgtct ggagttcctt gactaggaag atggatgaaa acagcaagcc tgtggatgga      360
153 gactacaggg gatatgggag gcagggaaga ggggttgttt cttttaataa atcatcattg      420
155 ttaa      424
158 <210> SEQ ID NO: 6
159 <211> LENGTH: 363
160 <212> TYPE: DNA

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161 <213> ORGANISM: Homo sapiens
163 <400> SEQUENCE: 6
164 gtacaagttt aatgttttagt tctagaaatt ttgtgcaata tggtcataac gatggctgtg      60
166 gttgccacaa agtgccctcgt ttacctttaa atactgttaa tgtgtcatgc atgcagatgg      120
168 aaggggtgga actgtgcact aaagtggggg ctttaactgt agtatgtggc agagttgcct      180
170 tctacctgcc agttcaaaaag ttcaacctgt tttcatatag aatatatata ctaaaaaatt      240
172 tcagtctgtt aaacagcctt actctgattc agcctcttca gatactcttg tgctgtgcag      300
174 cagtggctct gtgtgtaaat gctatgcact gaggatacac aaaaatacca atatgatgtg      360
176 tac                                     363
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VERIFICATION SUMMARY

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L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date